

Docket No. 87288.2064  
Serial No. 10/601,189



Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Richard William Fling

Serial No.: 10/601,189

Filed: June 23, 2003

Group Art Unit: 2635

Examiner: Albert Kang Wong

For: CONTROLLING AN UNDERGROUND OBJECT

**TERMINAL DISCLAIMER PURSUANT TO 37 CFR 1.321(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned, on behalf of the petitioner, RADIODETECTION, represents that the petitioner, RADIODETECTION is the owner of the entire right, title and interest of U.S. Application No. 10/601,189, filed on June 23, 2003 for CONTROLLING AN UNDERGROUND OBJECT by virtue of an Assignment from all of the inventors thereof executed on October 2, 2000, at Reel 014223, Frame 0726 and U.S. Patent No. 6,606,032, which is U.S. Patent Application No. 09/504,833, filed on February 16, 2000 for CONTROLLING A SONDE CARRIED BY A BORING TOOL by virtue of an Assignment from all of the inventors thereof executed on October 2, 2000, at Reel 010600, Frame 0836.

Petitioner hereby certifies that the above-mentioned Assignments have been reviewed and to the best of petitioner's knowledge and belief, title is in petitioner who is seeking to take this action.

Petitioner hereby disclaims the terminal part of any patent granted on the above-captioned U.S. Application No. 10/601,189 which would extend beyond the expiration of the full statutory term as presently shortened by any terminal disclaimer of U.S. Patent No. 6,606,032, and hereby agrees that any patent so granted on the above-captioned U.S. Application No. 10/601,189 shall

Fee  
only

be enforceable only for and during such period that the legal title to U.S. Patent No. 6,606,032 shall be the same as the legal title to said patent issuing from the above-captioned U.S. Application No. 10/601,189, this agreement to run with any patent granted on the above-captioned U.S. Application No. 10/601,189 and to be binding upon the grantee, its successors or assigns.


Petitioner does not disclaim any terminal part of any patent granted on the above-captioned U.S. Application No. 10/601,189 prior to the expiration date of the full statutory term as presently shortened by any terminal disclaimer of U.S. Patent No. 6,606,032 in the event that 09/504,833 later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims cancelled by a Reexamination Certificate, or is otherwise terminated prior to the expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

The undersigned whose signature and title appear below is empowered to act on behalf of petitioner.

I declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001, Title 18, of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

BAKER & HOSTETLER LLP



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**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective January 1, 2003

Application or Docket Number

10/601/89

**CLAIMS AS FILED - PART I**

	(Column 1)	(Column 2)
TOTAL CLAIMS	14	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	22 minus 20 =	2
INDEPENDENT CLAIMS	4 minus 3 =	1
MULTIPLE DEPENDENT CLAIM PRESENT		<input checked="" type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

	(Column 1)		(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	55	Minus	22	33
Independent	13	Minus	4	9
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

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	(Column 1)		(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	55	Minus	55	-
Independent	13	Minus	13	-
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

	(Column 1)		(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
  - \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
  - \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	FEE
BASIC FEE	375.00
X\$ 9=	
X42=	
+140=	
TOTAL	

RATE	FEE
BASIC FEE	750.00
X\$18=	36
X84=	84
+280=	280
TOTAL	1150

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	594.00
X84=	774.00
+280=	
TOTAL ADDIT. FEE	1368.00

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

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